[54]	CEMENT REINFORCED GYPSUM FOAM WITH MINERAL WOOL						
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[57] ABSTRACT

An improved material particularly suited for the thermal insulation of building structures such as residential housing. The material comprises an inorganic, low-density cellular thermally insulating foam comprising a gypsum matrix having minute cavities homogeneously distributed therein. The material has a dry density of less than about 6 pounds per cubic foot and a thermal coefficient of less than about 0.37. The gypsum matrix includes therein approximately 1 to 15% by weight of cement, approximately 0.5 to 7% by weight of mineral wool and at least approximately 0.25% by weight of chopped glass.

6 Claims, 5 Drawing Figures

